## 11 SEP 01 CATASTROPHIC CRISIS (all times given in EDT)

Time unk	AAL011, B767, BOSLAX lost radar and communication by ZBW	

B767, lost radar South of Kingston,

920 ZNY: ATC zero

929 National Ground Stop

Time unk AAL77, B757, IAD..LAX, ZID lost radar vicinity York KY

0950 DAL1989, B767, BOS..LAX Divert to CLE due to bomb threat

Time unk Explosion at Pentagon

0958 DAL1989, reported out of FL220 landing CLE as a precaution, NOT A HIJACK

1001 UAL93, B757, EWR..SFO bomb aboard, 40 miles SE PIT headed eastbound spotted by

a VFR at 7500 feet

1002 AGL reports a HIJACK/Bomb threat - unknown call-sign type

1003 AEA reprts that a fast moving twin from Pougipsee towards world trade center

1006 TWA315 refused to go to PIT diverting to IAD, altitude 160

1007 Lost radar with UAL93 south Johnston

1008 CLE AFSS evacuated bomb threat

1008 TWA315 diverting to ORF

1008 ATC Zero AEA, national hold

1009 DAL1989 on downwind at CLE

1010 Receiving 911 calls from UAL93 40 SE Johnston, PA and black smoke

1010 TWA315 responding to clearances

1014 fastmoving A/C 60 NW DC southeastbound headed towards DC

1015 UAL93 is down, confirmed by C130 after site, in mountains SE Johnstown Somerset, PA

1017 ZOB bomb threat, evacuating the building

1018 A/C 160 east of Nantucket westbound high rate of speed headed toward BOS

1020 N84048 departed from Orange county, NY without authorizationj

1020 AF1 airborne (FI)

1020	ZNY reports sterilizing domestic airspace
1021	ZOB reports two more
1022	DAL1989 on ground CLE
1023	westbound a/c is coast guard from Nantucket
1023	AF fighters trying to ID
1023	DC/NY area small airports closed
1024	UA93 down 3959N/07846W (reported by military) (NE of Camp David)
1025	essential controllers ordered to stay on duty (nonessemtial released)
1026	NY/DC area VFR airports (NOTAMed closed)
1027	ZDC Reports loss of radar with MWE411 (MD80) over BuckO, WV
1034	MWE 411 on final to CMH (original MWE-DCA) - landed
1035	unconfirmed DL1989 flaps up at CLE
1036	Regions advised not to release essential personnel
1037	Med evacs out of NY authorized
1038	Controllers ending shifts at ZBW not to be released
1039	DAL 1989 parked in secure area/no one exited a/c yet (pilot says he is not being hijacked)
1040	N4 (US attorney general) over Toledo refuses to land (wants to continue to ADW)
1041	AAL 77 holding in middle ZKC's airspace
1042	Preliminary report of fire at Camp David
1043	Camp David (conflicting reports) A/C northeast on fire, but Camp David OK
1044	G3 enroute to pick up AAT-1 at MSY
1045	Possible crash site in vicinity of York KY-possible AAL 77
1050	N2 to be released from DCA
1051	CLE has two unidentified A/C circling in upstate NY at FL350
1052	ZBW ATC zero (evacuating building)
1053	AGL checking on AAL 77
1054	AWP/500 confirms no controllers to be released

1055	ZBW evacuated when CG flight reported heading toward BOS (will try to get controllers back in building)
1056	AEA to release controllers with relatives who work at World Trade Center
1057	N4 inbound to DCA (ETA 1200) should be cleared
1058	ZOB local police reports A/C circling ZOB—will release personnel if needed
1059	AWP requested how many a/c inbound to LAX area
1102	AEA confirms US inbounds diverted to Canada
1103	AAL77 suspected down near Ashland KY
1104	ZID does not know about crash in Ashland area
1110	NTSB told ORD controllers not to return to facility—FAA countermanded NTSB order
1111	N4 diverted to Richmond; military advised that they need to work with ATC to release med evac a/c in NY/DC area
1112	FBI on site in LAX ATCT observing
1113	Military scrambled fighters to a/c circling ZOB
1114	Attempting to get General Cavanaugh (FAA head of security) from Puerto Rico back to US
1115	ANE requested SCATANA
1116	DAL1989 confirmed by security HIJACK at CLE ATC - communication with pilot does not confirm
1117	Reconfirm ground stop exceptions include military/USCG/medivac/law enforcement
1118	USCG out of Norfolk reports receiving distress calls from three aircraft (UA 947/COA 57/Air Canada 065)
1119	DAL 1989 still not suspected to be hijack; taxiing to terminal
1120	TWA315 on ground at RDU
1121	AAL77 according to ZID-no wreckage reported on ground near Ashland
1125	Bill Peacock/Ruth Marlin/Bob Toblin (Nancy Shelton/Benny Lee McGlamery/Doug Murphy all at MSY but not coming on N2) to return from MSY on FAA LR31
1126	COA57 (B777) in Moncton ACC's airspace, inbound to EWR
1127	Fighter escorts with N4 going into DCA
1128	JFK: three alleged Middle Eastern persons refuse to debark from UA23 at Gate 2, Terminal 7
1129	UAL 947/Air Canada 065 no info

1130	NW51 from FRA—Canada will not allow to land in Canadian aispace—originally inbound for DTW
1131	Southwest of Nashville: G3 with SECNAV requests permission to land-referred to ATSC
1132	Army 60180 (PAT 108) enroute from SJU to PBI then to ADW (with FAA head of Security—Gen Cavanaugh)
1133	LtCol Mark Bucknell, J-5 (NMCC?), will work military restrictions to MEDEVAC aircraft in NY/NJ area
1134	UAL 947 over Banks heading toward Gander (worked by Gander ACC)
1135	Life Parts (Medivac) flights will be coordinated with Military case-by-case
1144	NW51 on ground in Canada
1145	Some controllers working some of the crisis aircraft are traumatized and need relieved
1146	all three a/c that USCG reported hearing distress calls are accounted for (all OK)
1147	some controllers in NY area are refusing to report to work (to be ordered to work)
1152	COA57 est. 60W at 1515Z and No confirmation on UAL947 from Moneton Proposal only
1155	N4 inbound to DCA; N2
1156	F16 intercepted N22CJ intruder a/c 35 NM west of PIT
1157	Canada now refusing to allow any a/c to land in Canadian airspace (ATCSCC will try to turn a/c around)
1158	NMCC still determining that medevacs, USCG, and law enforcement to be released NMCC phone #s: (b) (2) #i.gh
1201	Monte Belger contacting NAV Canada (Mr. Crighton) regarding ability of Canada to receive divert a/c)
1204	NMCC and AF/CC confirms medevacs released at TEB
1205	Asst Dir/FBI: Ross 72, C172, N Ike Nakamoto) from Manassas to Hilton Head then back with FBI director
1206	Nine aircraft over oceanic airspace inbound to US—OK to divert to Canada (confirmed between Monte Belger and Mr. Creighton)
1207	AAT, et al, to go from tower to west side of field by Air Cargo (General Aviation Corp) to be picked up by N2
1212	(b) (2) High Sat phone at AEA in case commercial phones lost
1213	AGL reports UAL 809 (B767) on ground at Rockford (UPS area) potential bomb threat
1214	AGL reports DAL 1989 is deplaning on ground; FBI to search a/c
1215	PAT 108, with FAA head of Security to be in DC at 17:30 EDT

1216	ZBW back in operation with skeleton crew
1222	ATCSCC is moving ATSC into larger room to work on releases of a/c
1223	State Police wants to land at TEB
1224	N2 taxiing out at DCA (ETA; 1:30 CDT)
1227	COA 57 landed in Gander; seven a/c still airborne over oceanic airspace inbound to US—diverting to Canada; UAL 947 returned to Europe
1228	Several thousand casualties in NY
1229	N2 took off from DCA
	update: 1203Z: (some speculation) Sirkorsky helicopter N601S from Poughkeepsie (#1 to hit —at about that time, a primary target, perhaps UAL 175  AAL 11 (2 <sup>nd</sup> a/c at WTC—hit south tower)  UAL 175 (3 <sup>nd</sup> a/c to hit WTC)  AAL 77 (B757) (hit Pentagon)  UAL 93 (B767)
1240	MD 88 over Elken WV (possible scramble by military) or may be worked by ZOB
1245	military intecepted aircraft and IDed it as military
1247	ZNY: N911LV (0476); N116MB (0474); N109UP: Medivacs from ABE to NYC
1248	CINCPAC wants to divert 17 flights inbound to HON
1253	no number yet available for FAA relocation site
1255	TEB will be emergency ops center; Floyd Bennet Field (law enforcement ops center)
1256	ATCSCC/ATSC working with NORAD for releases
1257	SCATANA not in effect; need to reassess capabilities
1258	N206NE (0365) helicopter out of Stewart to TEB
1302	Contract Tower evacuations being coordinated in AEA and AWP
1303	ZBW
1304	Locking NYC downmost roads closed
1305	USAF/CC at Pentagon ready to help. Col Atkins working.
1306	AEA-500 advised that AAL 11 voice tapes on intranet web site; will be taken off and no more data put on web sites
1319	All releases currently required to go through NORAD; trying to implement system with bank of codes for medivac releases
	1222 1223 1224 1227 1228 1229 Status: WTC)- 1240 1245 1247 1248 1253 1255 1256 1257 1258 1302 1303 1304 1305 1306

1320	KAL 085 flight inbound to LAX reports being hijacked through ARINC (confirming with AWP) ZLA reports KAL-1 (B747-400) inbound to LAX successfully landed at SFO an hour ago—maybe same a/c
1323	KAL 017 to LAX (ZOA never worked); trying to confirm; ATCSCC confirms KAL 017 diverted Vancouver; KAL 023 behind KAL 023
1324	AAL 11 data removed from intranet
1328	all data to be placed on AAT-20 intranet
1328	NY Governor in helicopter N8076 (5601) from
1329	KAL 085 confirms with ZAN they are not being hijacked
1335	no good system to work inidividual releases
1336	State police reported helicopter over nuclear power plant Wilkes Barre
1339	PAT 108 now due at 3:50
1340	AWP reports five aircraft refuse to divert; will advise Admiral Blair
1341	Colonel Atkins advises Allentown evacs to contact 202
1342	AAL-530 report unidentified aircraft circling ANC and numerous aircraft circling over ANC who are short on fuel
1343	N2 45 minutes out on ASD
1353	AEA will use bank of codes for ABE (0420-0431) and for N90 (5601-5611) and will contact AF/CC relocated at Bolling (b) (2) High
1357	B747, reported by citizens, flying up Hudson (citizen report); F15s refueling over Long Island will take look; later reported that a/c was probably refueler
1358	AF1 still displayed on TSD; may have been removed for security reasons
1432	Ross 72 released
1438	Advisory 41 issued Requests to use NAS will be authorized for military, law enforcement, life guard and med evac flights. (need actual words from Advisory 41)
1507	KAL 085 reported on the ground at Whitehorse Canada
1504	N2 (2556) airborne due 1630 at DCA
1517	AWP reports confirmed bomb found in parking lot #2 at LAX; LAX ATCT evacuating
1522	Individual call signs/beacon codes still required for individual releases
1523	FBI wants USAirways squawking 7700 from Madrid
1526	AWP reports additional explosive devise in old LAX terminal
1551	new NOTAM: "

1602	ATCSCC reports military aircraft "DUE REGARD" have been operating close to civil flights (one flight was operating 15 miles north of Boston, not in oceanic airspace—DUE REGARD is not authorized in the CONUS
1610	AAF-2 will ensure ETMS feeds shut down to commercial sources but not to NAV CANADA
1618	Evacuating non-FAA buildings at SFO airport.
1619	AFS investigators at Johnstown and Pentagon, but not at WTC
1620	Several helicopters have discreet codes but are being told by military that they cannot take off
1634	Advisory 41 changed to include emergency evacuation aircraft; NOTAM requested
1635	N02 ETA 35 minutes
1636	JFK is not evacuating
1637	Hatfield stated that American Airlines 175 departed Boston Logan at 12:15 Zulu
1638	Toronto Mayor offered two helicopters to NY Mayor. They are standing by. Rick Hofstetler will provide permission on ATS cell. Helicopter shuttles will start evacuating oil rigs in
1650	(b) (2) High ATSC phone number (b) (2) High in EOR
1651	ATCSCC/POC for resumption of services will be NOM (b) (2) High AWP POC for resumption of services is Steve Lloyd, AWP-530; rest of POCs will be eMailed to Eric Harrell
1656	NORAD requesting tracks from departure to point of impact
1657	N2 landed
1658	Confirmed UA 175 crashed into WTC; AAL crashed into Pentagon
1705	Report from MIV AFSS & ACY ATCT that at 1248Z calls reported on 121.5 of yelling and screaming
1717	passenger on board UAL a/c en route from LAX to SID between AUS and NZ sent eMail message that "mission failed"
1720	UAL 093 (N951UA); AAL 77 (N644AA); AAL 11 (N334AA); UAL 175 (N612UA)
1721	UAL 93 plots to be faxed
1722	AAL 77 was filed to fly from DUL to LAX; checked on UAL 93 track. No problems relayed to ATC; will run a DART
1735	(b) (2) High (b) (
1738	ATCSCC to verify that all a/c on ground except flights authorized by Advisory 41 & exceptions
1739	UAL 093 controller input back to DCA; at request of pilot have not heard pilot
1810	DOT reported that local Dayton television was reporting that aircraft crashed into VA building in

1811	AGL reported that citizens had heard an explosion, but aircraft crash not confirmed
1813	AGL confirmed that explosion could not be confirmed but could be a sonic boom
1827	In AEA, only six airports will be closing, ten (HPN, POU, CHO, BGM, ILG, RDG, PNE, ISP, MNU, CXY) staying open to support military ops
1828	Update: AAL 11 81 passengers + 2?+4?crew; AAL 77: 58 passengers + 2+3 crew; UAL 175: 56 passengers + 9 crew; UAL 93 38 passengers + 7 crew
1832	Special Ops flights (N241LA and 242LA—Cessna Citations) released ADW-FAY-DCA
1859	ZLA reports unidentified light twin prop heading toward LAX, reported by small towers; checking with military—possible military scramble
1905	ZLA reports military aware of unidentified a/c
1909	(b) (2) High TWA, with med supplies for possible delivery to NY, at Albequeque, requests FEMA POC—(b) (2) High
1912	Sabra at alternate locationphone: (b) (2) High
1922	AWP—twin engine Kingair Military C-12
1928	ZDC still looking for voice tapes for UAL 175
1939	White House emergency center: (b) (2) High
1945	DEA Gary Somone (b) (2) High to contact AAT-20
1950	Flight Check 79 headed for DCA; AAF-1 on boardpreapproved
1958	AEA-500 requesting info about recovery
2005	ATCSCC Advisory #45 solicits info from airlines about how many a/c diverted to where
2007	FEMA DOT liaison (b) (2) High says FEMA team in Montana using military a/c are having trouble getting release—will contact ATSC or ATCSCC (b) (2) High
2017	Colonel Aherm seeks airlift of Marines to Manhattan (b) (2) Bigh HMS-1
2039	AAL standing down until Thursday
2040	trying to track 3701 becon code at 1300—Exec Jet 351
2045	ZDC reports military intercepting departures from ORF and PHL; perhaps new military crews not fully briefed; ATSC and AAT-4 advised and working; ZDC phone (2) (2) sign no national change in procedures. ZDC will call NORAD with discreet codes on departures out of ZDC airports.